

1 **Abstract of Disclosure**

2 A pump includes a base, a pumping set, a first joint, a gauge set, a second
3 joint and a nozzle. The base includes a socket. The gauge set includes
4 a gauge, a housing for receiving the gauge and a tube extending from the
5 housing. The pumping set includes a cylinder inserted in the socket and
6 a piston put in the cylinder. The first joint is put in the cylinder and
7 includes a transverse channel and an axial channel communicated with
8 the transverse channel. The second joint is inserted in the socket, the
9 cylinder, the transverse channel of the first joint and the tube. The
10 second joint includes an axial channel, a first transverse channel for
11 communicating the axial channel hereof with the axial channel of the first
12 joint and a second transverse channel for communicating the axial
13 channel thereof with the tube. The nozzle is communicated with the
14 second joint.

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